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PTO/SB/08A (10-96)

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**Approved for use through April 30, 2007
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

<i>Complete If Known</i>	
Application Number	09/551,680
Filing Date	April 21, 2000
First Named Inventor	Robert L. Miodunski
Group Art Unit	2876
Examiner Name	Not Yet Known
Attorney Docket Number	10407/390

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature	<i>April Taylor</i>	Date Considered	4/9/04
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 3

Complete if Known

Application Number	09/551,680
Filing Date	04/21/2000
First Named Inventor	Robert L. Miodunski
Art Unit	2876
Examiner Name	April A. Nowlin

Attorney Docket Number 10407/390

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 4,113,140	09/12/1978	Graef et al.	
		US- 4,179,031	12/18/1979	Ward	
		US- 4,365,700	12/28/1982	Arimoto et al.	
		US- 4,503,963	03/12/1985	Steiner	
		US- 4,570,801	02/18/1986	Brannen	
		US- 4,636,951	01/13/1987	Harlick	
		US- 4,669,730	06/02/1987	Small	
		US- 4,803,347	02/07/1989	Sugahara, et al.	
		US- 4,815,741	03/28/1989	Small	
		US- 4,871,088	10/03/1989	Graef, et al.	
		US- 4,880,237	11/14/1989	Kishishita	
		US- 4,964,638	10/23/1990	Ishida	
		US- 4,980,543	12/25/1990	Hara, et al.	
		US- 5,000,322	03/19/1991	Goi	
		US- 5,016,546	05/21/1991	Haueter	
		US- 5,051,900	09/24/1991	Ito, et al	
		US- 5,071,031	12/10/1991	Yuge et al.	
		US- 5,091,713	02/25/1992	Horne et al.	
		US- 5,116,055	05/26/1992	Tracy	

FOREIGN PATENT DOCUMENTS

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		DE 42 40 787 A1	06-09-1994	Bally Wulff		
		EP 0 320 792 A2	12-08-1988	Bergmann, Tjark		
		WO 85/00910	02-28-1985	Maygay Machines		
		WO 99/22350	05/06/1999	JP Cash Machine		

Examiner Signature

April Taylor

Date Considered

4/16/04

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Substitute for form 1449/PTO		Compleat If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	09/551,680
		Filing Date	04/21/2000
		First Named Inventor	Robert L. Miodunski
		Art Unit	2876
		Examiner Name	April A. Nowlin
		Attorney Docket Number	10407/390
Sheet	2	of	3

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 3

U. S. PATENT DOCUMENTS					
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		Number-Kind Code ² (if known)			
		US- 5,179,517	01/12/1993	Sarbin et al.	
		US- 5,238,143	08/24/1993	Crighton	
		US- 5,265,874	11/30/1993	Dickinson et al.	
		US- 5,393,061	02/28/1995	Manship et al.	
		US- 5,397,125	03/14/1995	Adams	
		US- 5,435,542	06/25/1995	Van Pham, et al.	
		US- 5,511,784	04/30/1996	Furry, et al.	
		US- 5,515,959	05/14/1996	Stephenson, III et al	
		US- 5,533,605	07/09/1996	Mays, et al.	
		US- 5,544,728	08/13/1996	Dabrowski	
		US- 5,559,312	09/24/1996	Lucero	
		US- 5,570,885	11/05/1996	Ornstein	
		US- 5,586,936	12/24/1996	Bennett, et al.	
		US- 5,611,730	03/18/1997	Weiss	
		US- 5,615,625	04/01/1997	Cassidy, et al	
		US- 5,662,202	09/02/1997	Suris	
		US- 5,580,310	12/03/1996	Orus, et al.	
		US- 5,715,923	02/10/1998	Dekker, et al.	
		US- 5,715,924	02/10/1998	Takemoto, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Signature	April Taylor	Date Considered	4/1/04
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Sheet **3** of **3****Complete if Known**

Application Number	09/551,680
Filing Date	04/21/2000
First Named Inventor	Robert L. Miodunski
Art Unit	2876
Examiner Name	April A. Nowlin

Attorney Docket Number **10407/390****U. S. PATENT DOCUMENTS**

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		Number-Kind Code ² (if known)			
<i>JT</i>		US- 5,715,924	02/10/1998	Takemoto, et al.	
		US- 5,725,081	03/10/1998	Meeker	
		US- 5,740,897	04/21/1998	Gauselmann	
		US- 5,743,799	04/28/1998	Houriet, Jr., et al.	
		US- 5,803,227	09/08/1998	Stein, et al.	
		US- 5,813,914	09/29/1998	McKay, et al.	
		US- 5,836,510	11/17/1998	Kirchner	
		US- 5,839,956	11/24/1998	Takemoto	
		US- 5,907,141	05/25/1999	Danville, et al.	
		US- 5,918,720	07/06/1999	Robinson, et al.	
		US- 6,048,269	04/11/2000	Burns, et al.	
		US- 6,073,837	06/13/2000	Milne	
		US- 6,065,672	05/23/2000	Haycock	
		US- 6,068,101	05/30/2000	Dickenson, et al.	
<i>JT</i>		US- 6,128,550	10/03/2000	Heidel, et al.	
		US-			

FOREIGN PATENT DOCUMENTS

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature

April Taylor

Date Considered

4/8/01

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